In the Specification

Please replace the paragraph at page 1, lines 4 through 17 with the following paragraph:

This application is a divisional of U.S. Application No. 08/336,251, filed November 3, now Patent 6,338,952, 1994, which is a continuation-in-part of the corresponding International Application PCT/US94/06362, filed June 6, 1994 and U.S. Serial No. 08/073,381, filed June 4, 1993, now abandoned, which is a Continuation-in-Part of U.S. Serial No. 07/804,632 filed December 9, 1991, now abandoned, which is a File-Wrapper-Continuation of U.S. Application Serial No. 07/366,581 filed June 15, 1989, now abandoned, which is a Continuation-in-Part of U. S. Application Serial No. 07/207,298 filed June 15, 1988, now abandoned, and the corresponding International Application PCT/US89/02619 filed June 15, 1989. The teachings of U.S. Application No. 08/336,251, PCT/US94/06362, U.S.S.N. 08/073,381, U.S.S.N. 07/804,632, U.S.S.N. 07/366,581, U.S.S.N. 07/207,298 and PCT/US89/02619 are incorporated herein by reference.

the ship first first ship of the first variables to the court of the first ship the C į.

Amendments to the specification are indicated in the attached "Marked Up Version of Amendments" (page i).

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

alling

Anne J. Collins

Registration No. 40,564

Telephone: (978) 341-0036 Facsimile: (978) 341-0136

Concord, MA 01742-9133 fanuary 14,2002

Dated: